



**Muscle and Joint Capsules 1200mg CBD**

Issue Date 10/6/2023  
Revision Date 10/6/2023

Ref. 20231006

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name	CBD Muscle and Joint Capsules
Product Use	Personal Care
Restrictions for use	See Section 16
Manufacturer/Supplier	Stirling Oils 2500 Regency Parkway Suite 283 Cary, NC 27518 USA
Product Information	800-201-2840 X2
Product Ingredients	CBD 30 mg CBG 10mg MSM 72.8 mg Chondroitin Sulfate 44.8 mg Glucosamine HCl 100 mg Cat's Claw 100 mg Boswellia Serrata 100 mg Curcumin 100 mg White Willow 100 mg Piperine 4.8 mg†
Product formula	12000mg CBD

**SECTION 2. HAZARDS IDENTIFICATION**

Not classified as a hazardous substance or mixture according to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard 2012.

**Others Hazards**

No applicable data available.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain components that require disclosure according to OSHA Communication Standard 2012.

### SECTION 4. FIRST AID MEASURES

General advice	No applicable data available
Inhalation	No hazards which require special first aid measures.
Skin contact	No hazards which require special first aid measures.
Eye contact	Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
Ingestion	No hazards which require special first aid measures.
Most important symptoms/ effects, acute & delayed	No applicable data available.
Protection of first-aiders	No applicable data available.
Notes to physician	No applicable data available.

### SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	Water, Foam, Dry Chemical, Carbon Dioxide (CO <sub>2</sub> )
Unsuitable extinguishing Media	No applicable data available.
Specific hazards	Exposure to decomposition products may be hazardous to health.
Special protective	Standard approved fire fighting equipment. No additional breathing apparatus or protective required.
Further information	Evacuate personnel to safe areas. Evacuate personnel and keep upwind of fire.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Safeguards (Personnel)	No applicable data available.
Environmental Precautions	Do not flush into surface water or sanitary sewer system.
Spill clean-up	Contain spillage, sweep up and transfer to a container for disposal according to local/national regulations (see section 13).
Accidental release measure	No applicable data available.

### SECTION 7. EXPOSURE CONTROLS/PERSONAL PROTECTION

Handling (Personnel)	No special precautions are needed in handling this material
Handling (Physical Aspects)	No applicable data available.
Dust explosion class	No applicable data available.
Storage	Store in a cool, dry place. Keep container closed to prevent contamination. Store bulk quantities under nitrogen blanket. Keep away from heat, sparks, and flames
Storage period	No applicable data available.
Storage temperature	No applicable data available.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls	Ensure adequate ventilation, especially in confined areas.
<b>Personal protective equipment</b>	
Respiratory	Standard approved fire fighting equipment. No additional breathing apparatus or protective required.
Eye protection	No safety glasses / eye protection needed when handling this product
Skin and body	Where there is potential for skin contact, have available protection and wear as appropriate, impervious gloves, apron, pants, and jacket.

Exposure Guidelines

This product does not contain any exposure limits that exposure limit values require disclosure according to OSHA Hazard Communication Standard 2012.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance**

Physical state	Powder
Form	Capsules
Color	White/off-white
Odor	Slight
Odor threshold	No applicable data available.
pH	No applicable data available.
Melting point/ Freezing point	25 °C (77 °F) estimated
Boiling point	No applicable data available
Flash point	No applicable data available
Evaporation rate	No applicable data available.
Flammability (solid/gas)	No applicable data available.
Upper explosion limit	No applicable data available.
Lower explosion limit	No applicable data available
Vapor pressure	No applicable data available° C (77 F)
Vapor density	No applicable data available.
Specific gravity (relative density)	No applicable data available.
Water solubility	Insoluble
Solubility(ies)	Soluble in organic solvents and oils

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Upper explosion limit	No applicable data available.
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Vapor density	No applicable data available.
Specific gravity (relative density)	No applicable data available.
Water solubility	Insoluble
Solubility(ies)	Soluble in organic solvents and oils

Partition coefficient: n-octanol/water	log Pow: -1.04 estimate information taken from reference works and literature.
Auto-ignition temperature	400°C estimate information taken from reference works and literature.
Decomposition temperature	>129°C
Viscosity, kinematic	No applicable data available.
Viscosity, dynamic	27-33 mPa.s at 20°C (68°F) estimated

## SECTION 10. STABILITY AND REACTIVITY

Reactivity	No applicable data available.
Chemical stability	Stable at normal temperatures and storage conditions.
Possibility of hazardous reactions	Hazardous polymerization will not occur.
Conditions to avoid	No applicable data available.
Incompatible materials	No applicable data available.
Hazardous decomposition products	No decomposition if stored normally.

## SECTION 11. TOXICOLOGICAL INFORMATION

### ZEMEA Propanediol

Further information No data is available on the product itself.

### Carcinogenicity

The carcinogenicity classifications for this product and/or its ingredients have been determined according to HazCom 2012, Appendix A.6. The classifications may differ from those listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or those found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition).

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, or OSHA, as a carcinogen.

## SECTION 12. ECOLOGICAL INFORMATION

Additional ecological information

No data is available on the product itself.

## SECTION 13. DISPOSAL CONSIDERATIONS

Waste disposal methods-  
Product

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations

Contaminated packaging

No applicable data available.

## SECTION 14. TRANSPORT INFORMATION

Not regulated in transportation by DOT/IMO/IATA  
Not classified as dangerous in the meaning of transport regulations.

## SECTION 15. REGULATORY INFORMATION

TSAC

On the inventory, or in compliance with the inventory

SARA 311/312 Hazard classification

No SARA Hazards

SARA 313 Regulated Chemical(s)

This material does not contain any chemical compounds with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

California Prop. 65

This product does not contain any substances requiring a warning under the Safe Drinking Water and Toxic Enforcement Act.

## SECTION 16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. This information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty of quality specification. The information related only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.